

AMENDMENTS TO THE CLAIMS

1-18. (Cancelled)

19. (Original) A method of forming a condenser for an air conditioner comprising:

prefabricating a one-piece collecting tube,

aligning the collecting tube and a collector with one another in a clamping device,

fixedly connecting the collecting tube and the collector together with tack weld seams to form a collecting tube and collector assembly,

removing the assembly from the clamping device, and

brazing the assembly to form the condenser.

20. (Original) A method according to Claim 19, and further comprising leaving an insulating air gap along the collecting tube and the collector after fixedly connecting them together.

21. (New) A brazed condenser for an air conditioner comprising:

a block of tubes and fins,

two collecting tubes between which said block is arranged, said collecting tubes comprising partitions,

a tube-shaped collector which is mounted laterally with respect to one of the collecting tubes, two connection openings disposed between said tube-shaped collector and the one of the collecting tubes,

tack-weld seams by which said one of the collecting tubes is connected with the tube-shaped collector,

a cartridge acting as a filter screen contained in the tube-shaped collector, and

a sealing ring provided between the two connection openings.

22. (New) A brazed condenser according to Claim 21, wherein the tack weld seams are TIG seams or laser weld seams.

23. (New) A brazed condenser according to Claim 21, wherein contact between said one of the collecting tubes and the tube-shaped collector is provided by at least one deformation in said one of the collecting tubes.

24. (New) A brazed condenser according to Claim 23, wherein the deformation is a recess.

25. (New) A brazed condenser according to Claim 24, including an air gap along most of the length of said one of the collecting tubes between said one of the collecting tubes and the tube-shaped collector.

26. (New) A brazed condenser according to Claim 23, wherein said deformation is rounded to define a contact surface providing said contact between said one of the collecting tubes and the tube-shaped collector.

27. (New) A brazed condenser according to Claim 23, wherein the connection openings are provided at the deformation.

28. (New) A brazed condenser according to Claim 22, wherein contact between said one of the collecting tubes and the tube-shaped collector is provided with at least one deformation in said one of the collecting tubes.

29. (New) A brazed condenser according to Claim 24, wherein the connection openings are provided at the deformation.

30. (New) A brazed condenser according to Claim 25, wherein the connection openings are provided at the deformation.

31. (New) A brazed condenser according to Claim 21, including an insulating air gap left along said one of the collecting tubes and the tube-shaped collector.